

AMENDMENTS TO THE CLAIMS

Claims 1-16 (Canceled)

17. (Currently amended) A method of manufacturing a fletching for an archery arrow shaft comprising:

molding a flexible vane; ~~and~~

co-molding a kicker into a perimeter of the flexible vane; and

creating tension in the flexible vane.

18. (Original) The method of Claim 17 further comprising:
creating tension in the flexible vane following integration of the kicker.

19. (Original) The method of Claim 17 further comprising:
co-molding the kicker from a stiffer material than the flexible vane.

20. (Original) The method of Claim 17 further comprising:
attaching the flexible vane to the arrow shaft parallel to a longitudinal
axis of the arrow shaft.

Serial No.: 10/762,682

Claims 21-25 (Canceled)

26. (Previously presented) A fletching for an archery arrow shaft comprising:

a flexible vane having a generally tapered profile extending from a narrow end to a wide end; and

a kicker integrated with a perimeter of the wide end of the flexible vane, the kicker having a concave portion extending tangentially from the flexible vane, wherein the kicker is integrated to place the flexible vane under tension.

27. (Previously presented) The fletching of Claim 26 wherein the kicker is molded to the flexible vane.

28. (Previously presented) The fletching of Claim 26 wherein the kicker comprises the same material as the flexible vane.

29. (Previously presented) The fletching of Claim 26 wherein the kicker comprises a different material from the flexible vane.

Serial No.: 10/762,682

30. (Previously presented) The fletching of Claim 26 wherein the kicker is stiffer than the flexible vane.

31. (Previously presented) The fletching of Claim 26 wherein the flexible vane is concave.

32. (Previously presented) The fletching of Claim 26 wherein the kicker is positioned flush with the perimeter of the flexible vane.

33. (Previously presented) The fletching of Claim 26 further comprising:

a plurality of microgrooves extending longitudinally across at least one side of the flexible vane.

34. (Previously presented) The fletching of Claim 26 wherein the flexible vane extends parallel with a longitudinal axis of the arrow shaft.

Serial No.: 10/762,682

35. (Previously presented) A fletching for an archery arrow shaft comprising:

a flexible vane extending longitudinally along the arrow shaft; and
a kicker molded into a perimeter of the flexible vane, the kicker formed along an arcuate path and including a concave portion extending away from the flexible vane, wherein the kicker is integrated to place the flexible vane under tension.

36. (Previously presented) The fletching of Claim 35 further comprising:

a plurality of microgrooves extending longitudinally across at least one side of the flexible vane.

37. (Previously presented) The fletching of Claim 35 wherein the flexible vane is concave.

38. (Previously presented) The fletching of Claim 35 wherein the kicker is stiffer than the flexible vane.

Serial No.: 10/762,682

39. (Previously presented) The fletching of Claim 35 wherein the flexible vane extends parallel with a longitudinal axis of the arrow shaft.

40. (New) A method of manufacturing a fletching for an archery arrow shaft comprising:

molding a flexible vane; and

co-molding a kicker into a perimeter of the flexible vane, the kicker comprising a stiffer material than the flexible vane.

41. (New) The method of Claim 40 further comprising:
creating tension in the flexible vane following integration of the kicker.

42. (New) The method of Claim 40 further comprising:
positioning the kicker flush with the perimeter of the flexible vane.